

RECEIVED  
2020 December 3, AM 10:39  
IDAHO PUBLIC  
UTILITIES COMMISSION



October 9, 2020

Jean D. Jewell  
Commission Secretary  
Idaho Public Utilities Commission  
P.O. Box 83720  
Boise, Idaho 83720-0074

CEN-T-20-04

Dear Ms. Jewell,

Enclosed is the application of CenturyTel of Idaho, Inc. for the broadband tax credit for the year 2019. This application is being submitted for Commission determination that the broadband equipment installed for 2019 meets the definition of qualified broadband equipment as found in Idaho code 63-3029I.

**1. Name address of the applicant:**

CenturyTel of Idaho, Inc.  
100 CenturyLink Drive  
Monroe, LA 71203

**Contact Person:**

Amanda Brown, Director - Tax  
Phone: 318-330-6327

CenturyTel of Idaho, Inc. is a Telecommunications Carrier

**2. Identify the area or location where the equipment is installed in Idaho.**

Please refer to Exhibit 1 for equipment installed in the year 2019. See Exhibit 2 for retirements.

Broadband investment and retirements by year are as follows:

YEAR	INVESTMENT	RETIREMENTS	NET INVESTMENT
2019	\$377,371	(\$3,178)	\$374,193

Income Tax Department  
PO Box 9070  
Monroe, LA 71211  
www.centurylink.com

**3. Type of Broadband service offered to the public in Idaho.**

CenturyTel of Idaho uses terrestrial wire line technology. Various forms of DSL-based equipment are used (ADSL & VDSL in various vintages). Transport is a mix of fiber optic and metallic cable, which typically is also supporting traditional telephony services. Equipment terminals are located in Central Office buildings, remote buildings and in cabinets on concrete pads each serving a neighborhood.

**4. Network Transmission rate:**

Please refer to Exhibit 3 for the year 2019.

**5. Provide a specific list of equipment types that the application is requesting the Commission to determine is "qualified broadband equipment" as defined in Idaho Code Section 63-3029I.**

Please refer to Exhibit 1 for the year 2019.

**6. Installation dates:**

Please refer to Exhibit 1 for the year 2019.

**7. Written description of our Broadband Network including a description of how the installed equipment is an "integral part" of the broadband network:**

Services are supported by our telecommunications network which consists of voice and data switches (circuit and packet), copper and fiber optic cables and transmission equipment. At central office building and at remote sites, multiplexers and advanced digital switches are controlled by licensed software. Fiber-optic cable is the primary transport media between nodes including interconnection points with other carriers. We continue to enhance and expand our network as broadband enabled technology improves and as customers, new and existing, demand significant additional capacity.

**8. Percentage and number of potential subscribers:**

Please refer to Exhibit 4 for the year 2019.

**9. Certified statement from applicant:**

Please See Exhibit 5.

If you have any questions concerning this filing, please contact me at (318) 330-6327.

Sincerely,



Amanda Brown  
Director – Tax

Encl

# **EXHIBIT 1**

## **Equipment Installed In Idaho**

**2019**

Year 2019  
 COMP\_ID T083

Sum of SumOfYTD_TOT_ACT IR_DESCRIPTION	INITIATIVE_DESCRIPTION	EXCHANGE_DESCRIPTION LEADORE	NORTH FORK	SALMON	Grand Total
ACCESS - CAPACITY	CONSTANTS		26,143		26,143
	COPPER			3,482	3,482
ACCESS - MAINTAIN	ENGINEERING			2,393	2,393
	COPPER				5,392
	ENGINEERING				3,918
	POLE REMEDIATION				1,510
DSL EXISTING MKT EXPANSION	COPPER		214	9,143	9,143
	ENGINEERING			86,650	87,609
	FIBER OPTIC			425	425
	NEW FEATURES		18		18
	TRANSMISSION/DLC			15,763	15,763
DSL GROWTH	CONSTANTS		3,671		3,671
HSI BANDWIDTH AUGMENTATION	ENGINEERING			11,498	11,498
	TRANSMISSION/DLC			23,168	23,168
IP-ETHERNET CORE	ENGINEERING				3,682
	TRANSMISSION/DLC				5,217
	ENGINEERING				516
NATL MARKET REV - BUSINESS	ENGINEERING				13,911
	TRANSMISSION/DLC				5,040
NATL MARKET REV - WHOLESALE	ENGINEERING				105
	FIBER OPTIC				328
NETWORK PLAN - SWITCHING	ENGINEERING				8,849
	SWITCHING				924
NETWORK RELIABILITY	ENGINEERING		924		25,337
	SWITCHING		25,337		4,399
REAL ESTATE	LAND/BUILDING				6,463
ROADMOVES(CABLE AND DLC'S)	COPPER				3,818
	ENGINEERING				94,236
	FIBER OPTIC		10,414		104,651
<b>Grand Total</b>			<b>66,722</b>	<b>152,522</b>	<b>377,371</b>
				<b>158,127</b>	

## **EXHIBIT 2**

### **Equipment Retirements**

**2019**

AsofDate	12/31/2019
city	(All)
state	(All)
CoCode	T083
PostDate	(All)
RptArea	(All)

Sum of PSC_AMT	Account	Description		
	20122322	20122120	20122323	Grand Total
EXCH_NAME	Dig Circuit Equip	Digital Elect Switch	Optical Circuit Equi	
SALMON	3,033	145	0	3,178
<b>Grand Total</b>	<b>3,033</b>	<b>145</b>	<b>0</b>	<b>3,178</b>

# **EXHIBIT 3**

## **Network Transmission Rates**

**2019**

CENTURYTEL OF IDAHO, INC.  
IDAHO BROADBAND CREDIT  
NETWORK TRANSMISSION RATES  
T083

ID LUs	40mbps	20mbps	12mbps	7mbps	5mbps	3mbps	1.5mbps	256kbps	Total ID
EOY 2019	356	774	225	2,083	299	604	323	92	4,756
EOY 2018	160	887	0	2,952	182	117	371	60	4,729
EOY 2017	0	1,452	0	2,131	166	112	416	63	4,340
EOY 2016	0	0	0	3,796	181	123	377	143	4,620
EOY 2015	0	0	0	3,752	178	125	461	138	4,654
EOY 2014	0	0	0	3,277	683	188	354	258	4,760
EOY 2013	0	0	0	3,469	173	159	684	131	4,616
EOY 2012	0	0	0	3,181	174	156	1,136	132	4,779

**NOTE:** Where LU means Living Unit. A Living Unit is a street address where CenturyTel of Idaho, Inc. might send a bill and where wireline plant is not far away. Where mbps means megabits per second. These are download speeds. Upload speeds vary. These are availability counts, not subscribership counts.



# **EXHIBIT 4**

## **Idaho Broadband Subscribers**

**2019**

CENTURYTEL OF IDAHO, INC.  
 IDAHO BROADBAND CREDIT  
 PERCENTAGE AND NUMBER OF POTENTIAL SUBSCRIBERS  
 T083

ID LUs	TOTAL LU'S	TOTAL QUALIFIED LU'S	% QUALIFIED LU'S
EOY 2019	5,353	4,756	89%
EOY 2018	5,291	4,729	89%
EOY 2017	5,120	4,340	85%
EOY 2016	5,092	4,620	91%
EOY 2015	5,056	4,654	92%
EOY 2014	5,026	4,760	95%
EOY 2013	4,981	4,485	90%
EOY 2012	4,929	4,647	94%

NOTE: Where LU means Living Unit. A Living Unit is a street address where CenturyTel of Idaho, Inc. might send a bill and where wireline plant is not far away. A working Living Unit is an address where CenturyTel of Idaho, Inc. now sends a bill for some type of service, not necessarily internet access service and not necessarily telephony service. A qualified LU is an address where DSL-based service could be provisioned in a short interval of time.

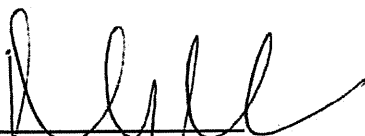
# **EXHIBIT 5**

## **Idaho Broadband Certification**

**2019**

**IDAHO BROADBAND CERTIFICATION  
EXHIBIT 5  
2019**

I hereby, certify that Representatives of CenturyTel of Idaho, Inc. (the applicant) have read the application statutes for the broadband investment income tax credit and the applicant believes that the subject broadband equipment qualifies for the tax credit under Idaho Code Section 63-3029I.



Douglas A. Richards  
SVP Global Tax